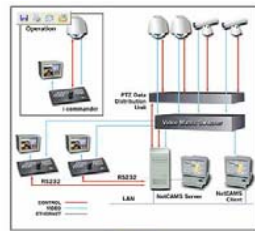


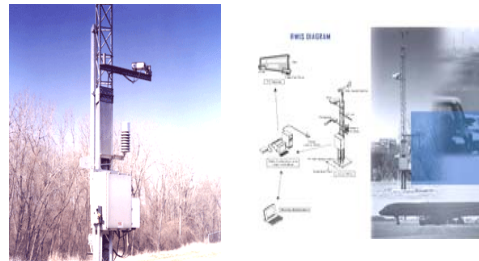
CLOSED CIRCUIT TELEVISION CAMERAS (CCTV)

Closed Circuit Television Cameras (CCTV) are located on the freeways and other highways in strategic locations to monitor traffic flow, verify incidents and allow (Traffic Management Center) personnel a real-time assessment of situations. The primary objective of a CCTV system is to provide visual monitoring of freeway conditions and to verify incidents. TMC personnel are thus able to provide accurate information to resolve the incident and to minimize traffic impacts to the motoring public.



ROADWAY WEATHER INFORMATION SYSTEM (RWIS)

The main function of RWIS is to provide weather information for the purpose of warning motorists of inclement weather conditions.



HIGHWAY ADVISORY RADIO (HAR)

The motoring public is made aware of incidents or situations that may affect their travel, by the TMC providing information to local radio stations. Updates to the media as well as the Public Affairs Information officer of WSDOT allow timely dissemination of current traffic conditions.



VARIABLE MESSAGE SIGN (VMS)

The Variable Message Signs (VMS) provide motorist information about traffic conditions on the freeway system. VMS's improve highway safety and enable motorist to make informed decisions on travel alternatives. VMS's are strategically placed on or near major freeways or interchanges to optimize alternate routing options. In addition, VMS's on specific routes are currently used to provide Washington State Ferry users, information regarding delays and closures.



Examples of Intelligent Transportation Systems (ITS) Solutions

DATA STATION

Data stations collect current volume, occupancy and, when speed loops are present, speed data from specific roadway locations. This information is transmitted to the central computer at Traffic Management Center for analysis and application.

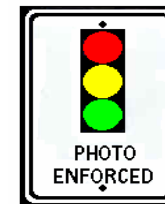


An Example of WSDOT Data Stations and Traffic Cameras:



PHOTO DETECTION CAMERAS

Red Light cameras perform round-the-clock monitoring of intersections by photographing vehicles as they enter an intersection after the light has turned red. Across the U.S. - where signal-running is the leading cause of accidents - red-light cameras are the latest tool for police departments light on staff. It's important that public safety agencies recognize that red light enforcement cameras are intended to promote traffic safety and not to generate revenue.



This photo shows a black car making a left turn in front of a white truck that should have stopped for the red light 1.0 second before this picture was taken.